

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 9:57 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 109 Const Calendar Day: 433 Date: 15-Nov-2010 Monday

Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

**General Comments**

ITEM 52 FURNISH STRUCTURAL STEEL (BRIDGE)(TOWER);  
CCO 156, REPLACE DACROMET FASTENERS;  
HIGH STRENGTH FASTENER ASSEMBLY;  
MATERIAL DELIVERY AND SAMPLING FOR PRE-INSTALLATION TESTING:

The first shipment of Geomet coated A490M assemblies arrives today. This is LeJeune Shipment "Geomet 1". Between 1530 and 1630, samples are pulled by Chris Bausone and Sabrina Levine of ABF and Bob Brignano of CT for on-site QC rotational capacity, minimum tension verification, and inspection torque. The samples are pulled from three (3) lots of M27 assemblies and six (6) lots of M30 assemblies. Testing will be tomorrow.

This material was QA sampled at the source (LeJeune) by METS on 11/9/2010 before LeJeune sent the shipment to ABF, but it was shipped without prior QA testing at Translab or QA release at the source (LeJeune). This is per agreement with ABF, LeJeune, CT METS, and CT Construction to expedite material delivery to the site and reduce METS travel expenses. The QA samples arrived in a separate shipment at Translab for QA testing at Translab on the same date (today) as the main shipment arrived on site (Oakland). Note that the suppliers of the individual components (nuts, bolts, washers, coating) as well as the overall assembly (LeJeune) performed the required QC testing of the material prior to shipping the material. Until the QA samples have been successful QA tested at Translab, this material cannot be used. However, if it takes a long time to QA test the material and waiting results in schedule implications, we have agreed with ABF that the material may be used at ABF's risk if the locations are tracked and it can be removed later if necessary.

